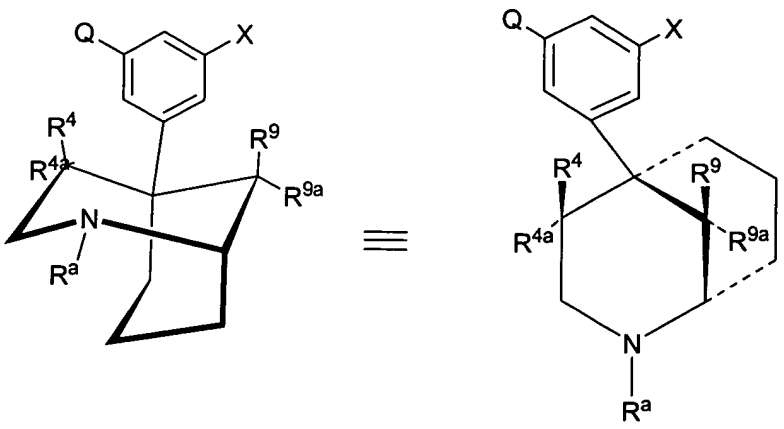
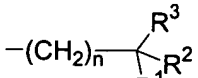
AMENDMENTS TO THE CLAIMS

1(currently amended). A compound of formula I:



formula I

wherein R^a is H or a  group;

~~Wherein~~ wherein X is H, halogen, -CN, -C≡C-R^{3a} or a -C_1-C_4 alkyl group optionally substituted with from one to three halogen atoms;

Q is H, halogen, a C_1-C_6 alkyl, -CN, -NH_2, -NH(C_1-C_4 alkyl), -N(C_1-C_4 alkyl)(C_1-C_4 alkyl), -C(=O)NH_2, -C(=O)NH(C_1-C_4 alkyl), -C(=O)N(C_1-C_4 alkyl)(C_1-C_4 alkyl), –NHC(=O)H, –NHC(=O)R^8, or -NHS(=O)$_2R^8$;

R^1 and R^2 are independently H, a C_1-C_6 alkyl, -$(CH_2)_j$-aryl, -$(CH_2)_j$-heteroaryl, wherein said alkyl, -$(CH_2)_j$-aryl or -$(CH_2)_j$-heteroaryl group is optionally substituted with one or more R^{10} groups, or with the carbon to which R^1 and R^2 are attached, R^1 and R^2 form a C_3-C_7 carbocyclic or 4- to 7-membered heterocyclic group, wherein said heterocyclic group comprises from one to three heteroatoms selected from the group consisting of O, S and N and said carbocyclic or heterocyclic group optionally contains a –C(=O) group or optionally contains one or more double bonds and is optionally fused to or substituted with a C_6-C_{14} aryl or a 5-14 membered heteroaryl group; wherein said C_3-C_7 carbocyclic or 4- to 7-membered heterocyclic group formed by R^1 and R^2 may optionally be substituted with from one to three R^{10} groups, and said optionally fused or substituted aryl or heteroaryl group may each optionally independently be substituted with from one to six R^{10} groups;

R^{10} groups are independently selected from R^{11}, H, halogen, -OR^{11}, -NO_2, -CN,

$-C_1$-C_6 alkyl, $-C_3$-C_6 cycloalkyl, $-C(R^3)R^{10a}R^{10b}$, aryl optionally substituted with from 1 to 3 R^3 groups, $-(CH_2)_v-NR^{11}R^{12}$, $-NR^{11}C(=O)R^{12}$, $-C(=O)NR^{11}R^{12}$, $-OC(=O)R^{11}$, $-C(=O)OR^{11}$, $C(=O)R^{11}$, $-NR^{11}C(=O)OR^{12}$, $-NR^{11}C(=O)NR^{12}R^{13}$, $-NR^{12}S(=O)_2R^{11}$, $-NR^{11}S(=O)_2NR^{12}R^{13}$, and $-S(=O)_2R^{11}$;

R^3 is absent or is H, $-C_1$-C_4 alkyl, which optionally contains one or two unsaturated bonds, -OH, $-O(C_1$-$C_4)$alkyl, $-(C_1$-$C_4)$alkylOH, $-(CH_2)_n-NR^{10a}R^{10b}$, $-(CH_2)_n-NHC(=O)(C_1$-C_4 alkyl), $-(CH_2)_n-NO_2$, $-(CH_2)_n-C\equiv N$, $-(CH_2)_n-C(=O)NH_2$, $-(CH_2)_n-C(=O)NH(C_1$-C_4 alkyl) or $-(CH_2)_v-C(=O)NR^{10a}R^{10b}$;

R^{3a} is H or C_1-C_6 alkyl which may be optionally substituted with one or more halogen groups;

each R^4, R^{4a}, R^9 and R^{9a} is independently H, $-C_1$-C_4 alkyl or $-O$-C_1-C_4 alkyl;

each R^8, R^{11}, R^{12} and R^{13} is independently selected from H, $-C_1$-C_6 alkyl, C_3-C_6 cycloalkyl, aryl, $-(C_2$-C_4 alkyl)-O-$(C_1$-C_4alkyl), aryl, $-(CH_2)_m-NR^{14}R^{15}$, or a 4- to 7-membered heterocyclic group, or where any two groups selected from R^{11}, R^{12} and R^{13} can form a heterocyclic ring with the atom to which they are attached, wherein said heterocyclic group or said heterocyclic ring is optionally substituted with at least one C_1-C_4 alkyl group;

each R^{10a} and R^{10b} is independently selected from H, $-C_1$-C_4 alkyl; or, independently in each instance of $-C(R^3)R^{10a}R^{10b}$, R^{10a} and R^{10b} connect to form a C_3-C_7 carbocyclic ring or a 4-7 membererd heterocyclic ring or in each instance of $-(CH_2)_v-C(=O)NR^{10a}R^{10b}$, R^{10a} and R^{10b} connect to form a 4-7 membererd heterocyclic ring;

R^{14} and R^{15} are independently H, C_1-C_6 alkyl or together may form a 4- to 7-membered carbocyclic or heterocyclic ring;

j is in each instance independently an integer from 0 to 5;

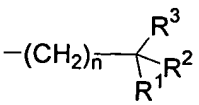
m is 0 or an independently variable integer 2 or greater;

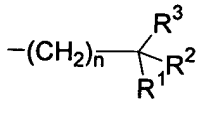
n is in each instance independently an integer from 0 to 5;

v is in each instance independently an integer from 0 to 5;

and pharmaceutically acceptable salts thereof,

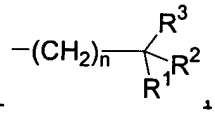
with the provisos that

a) when R^a is  and n is 0, and when the carbon to which R^1, R^2 and ~~R^4~~ $\underline{R^3}$ are bound is sp^3 hybridized (i.e., "saturated"), then none of R^1, R^2 and ~~R^4~~

$\underline{R^3}$ can be a heteroatom or contain a heteroatom which is directly linked to the carbon of said  group;

b) R^8 cannot be H when part of a $-NHS(=O)_2R^8$ group, R^{11} cannot be H when part of a $-NR^{12}S(=O)_2R^{11}$ and $-S(=O)_2R^{11}$; ~~and~~

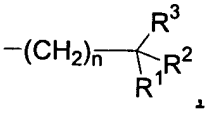
c) v of $-(CH_2)_v-$ cannot be 1 when said methylene unit is connected to N, O or S;

d) $\underline{R^a}$ cannot be 

(i) when n is 0, R^1, R^2, R^3, X, Q, R^4, R^{4a}, R^9, and R^{9a} are all H; or

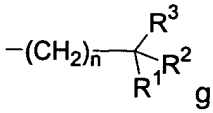
(ii) when n is 0, R^1, R^3, X, Q, R^4, R^{4a}, R^9, and R^{9a} are all H and R^1 is $-(CH_2)_j$aryl, where j is 1 and aryl is phenyl; or

(iii) when n is 0, R^1, R^3, X, Q, R^4, R^{4a}, R^9, and R^{9a} are all H and R^2 is $-(CH_2)_j$aryl, where j is 1 and aryl is phenyl; and

e) R^a cannot be 

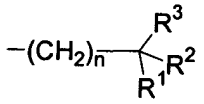
(i) when n is 1, R^1, R^3, X, Q, R^4, R^{4a}, R^9, and R^{9a} are all H and R^1 is $-(CH_2)_j$aryl, where j is 0 and aryl is phenyl; or

(iii) when n is 1, R^1, R^3, X, Q, R^4, R^{4a}, R^9, and R^{9a} are all H and R^2 is $-(CH_2)_j$aryl, where j is 0 and aryl is phenyl.

2(original). A compound according to claim 1 wherein R^a is a  group.

3(original). A compound according to claim 1 wherein Q is $-C(=O)NH_2$ or $-NHSO_2R^8$.

4(original). A compound according to claim 1 wherein Q is $-NHSO_2R^8$.

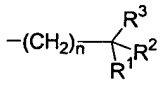
5(original). A compound according to claim 3, wherein R^a is a  group

6(original). A compound according to claim 1 or 2 wherein X is H or F.

7(original). A compound according to claim 6 wherein Q is $-C(=O)NH_2$ or $-NHSO_2R^8$.

8(original). A compound according to claim 1 wherein R^1 and R^2 taken together with the carbon to which they are attached form a cyclobutane, cyclopentane, cyclohexane, indane-2-yl or 1,2,3,4-tetrahydronaphth-2-yl, which may be unsubstituted or substituted with R^{10} groups.

9(original). A compound according to claim 8 wherein Q is $-C(=O)NH_2$ or $-NHSO_2R^8$.

10(original). A compound according to claim 1, wherein Q is $-C(=O)NH_2$ or $-NHSO_2R^8$; R^a is a  group; and R^1 and R^2 taken together with the carbon to which they are attached form a cyclobutane, cyclopentane, cyclohexane, indane-2-yl or 1,2,3,4-tetrahydronaphth-2-yl which may be unsubstituted or substituted with R^{10} groups.

11(original). A compound according to claim 10 wherein R^3 is H, OH, $-NH(=O)-CH_3$, $-C(=O)NH_2$, $-CH_2OH$ or $-OCH_3$.

12(original). A compound according to claim 10 wherein R^3 is OH.

13(original). A compound according to claim 2 wherein n is 1, 2 or 3.

14(original). A compound according to claim 1 wherein R^4 and R^9 are independently H or a $-C_1$-C_4 alkyl.

15(original). A compound according to claim 1 wherein R^4 and $R^9$are independently H or CH_3.

16(original). A compound according to claim 1 wherein R^4 and R^9 are both CH_3.

17(original). A compound according to claim 1 wherein Q is $-C(=O)NH_2$ or $-NHSO_2R^8$ and R^8 is CH_3, $-(CH_2)_2-O-CH_3$ or –4-(1-methylimidazole).

18(original). A compound according to claim 1 wherein Q is $-C(=O)NH_2$, $-NHSO_2CH_3$ or $-NHSO_2CH_2CH_2OCH_3$ and X is H.

19(original). A compound according to claim 1 selected from:

3-(2-Ethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Cyclopropylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Isobutyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(3-Methyl-butyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-(2-Pentyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(1*H*-Pyrrol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(1*H*-Imidazol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(1-Hydroxy-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-(2-Hexyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(2-Ethyl-butyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(1-Methyl-1*H*-pyrrol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-(2-Thiophen-3-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Thiazol-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(1-Hydroxymethyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-(2-Heptyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Phenethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(3-Cyclopentyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(2-Ethyl-hexyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-(2-Octyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(3-Phenyl-prop-2-ynyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(3-Phenyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(4-Methoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(3-Cyclohexyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-{2-[3-(1-Hydroxy-cyclopentyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-benzamide;

3-[2-(1*H*-Indol-3-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-(2-Benzofuran-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Indan-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Naphthalen-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Naphthalen-1-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-{2-[3-(1-Hydroxy-cyclohexyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-benzamide;

3-{2-[3-(1-Hydroxymethyl-cyclopentyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-benzamide;

3-(2-Quinolin-4-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-(2-Quinolin-3-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(4-Chloro-2-fluoro-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(1-Methyl-1*H*-indol-3-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(1,2,3,4-Tetrahydro-naphthalen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(3-Phenyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(2-Hydroxy-indan-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(2-Phenethyloxy-ethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(4-Hydroxy-naphthalen-1-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(3-Indan-2-yl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(4-Pyrrolidin-1-yl-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(2-Hydroxy-1,2,3,4-tetrahydro-naphthalen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(1-Hydroxy-3-phenyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(3-Methyl-benzo[*b*]thiophen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-{2-[2-(4-Chloro-phenyl)-2-cyano-ethyl]-2-aza-bicyclo[3.3.1]non-5-yl}-benzamide;

3-(2-Biphenyl-4-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-benzamide;

3-[2-(3-Trifluoromethoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-{2-[3-(2-Hydroxy-indan-2-yl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-benzamide;

3-[2-(9*H*-Fluoren-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

3-[2-(3-Phenoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide; and

3-[2-(4-Dimethylamino-naphthalen-1-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-benzamide;

and pharmaceutically acceptable salts thereof.

20(original). A compound according to claim 1 selected from:

N-[3-(2-Ethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Cyclopropylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Isobutyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(3-Methyl-butyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-[3-(2-Pentyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(1*H*-Pyrrol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(1*H*-Imidazol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(1-Hydroxy-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-[3-(2-Hexyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(2-Ethyl-butyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(1-Methyl-1*H*-pyrrol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-[3-(2-Thiophen-3-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Thiazol-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(1-Hydroxymethyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-[3-(2-Heptyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Phenethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(3-Cyclopentyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(2-Ethyl-hexyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-[3-(2-Octyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(3-Phenyl-prop-2-ynyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(3-Phenyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(4-Methoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(3-Cyclohexyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-(3-{2-[3-(1-Hydroxy-cyclopentyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-methanesulfonamide;

N-{3-[2-(1*H*-Indol-3-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-[3-(2-Benzofuran-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Indan-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Naphthalen-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Naphthalen-1-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-(3-{2-[3-(1-Hydroxy-cyclohexyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-methanesulfonamide;

N-(3-{2-[3-(1-Hydroxymethyl-cyclopentyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-methanesulfonamide;

N-[3-(2-Quinolin-4-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-[3-(2-Quinolin-3-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(4-Chloro-2-fluoro-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(1-Methyl-1*H*-indol-3-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(1,2,3,4-Tetrahydro-naphthalen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(3-Phenyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(2-Hydroxy-indan-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(2-Phenethyloxy-ethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(4-Hydroxy-naphthalen-1-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(3-Indan-2-yl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(4-Pyrrolidin-1-yl-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(2-Hydroxy-1,2,3,4-tetrahydro-naphthalen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(1-Hydroxy-3-phenyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(3-Methyl-benzo[*b*]thiophen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-(3-{2-[2-(4-Chloro-phenyl)-2-cyano-ethyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-methanesulfonamide;

N-[3-(2-Biphenyl-4-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-methanesulfonamide;

N-{3-[2-(3-Trifluoromethoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-(3-{2-[3-(2-Hydroxy-indan-2-yl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-methanesulfonamide;

N-{3-[2-(9*H*-Fluoren-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

N-{3-[2-(3-Phenoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide; and

N-{3-[2-(4-Dimethylamino-naphthalen-1-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-methanesulfonamide;

and pharmaceutically acceptable salts thereof.

21(original). A compound according to claim 1 selected from:

2-Methoxy-ethanesulfonic acid [3-(2-ethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-cyclopropylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-isobutyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-methyl-butyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid [3-(2-pentyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1*H*-pyrrol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1*H*-imidazol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1-hydroxy-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid [3-(2-hexyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(2-ethyl-butyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1-methyl-1*H*-pyrrol-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid [3-(2-thiophen-3-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-thiazol-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1-hydroxymethyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid [3-(2-heptyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-phenethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-cyclopentyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(2-ethyl-hexyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid [3-(2-octyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-phenyl-prop-2-ynyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-phenyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(4-methoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-cyclohexyl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid (3-{2-[3-(1-hydroxy-cyclopentyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1*H*-indol-3-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid [3-(2-benzofuran-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-indan-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-naphthalen-2-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-naphthalen-1-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid (3-{2-[3-(1-hydroxy-cyclohexyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-amide;

2-Methoxy-ethanesulfonic acid (3-{2-[3-(1-hydroxymethyl-cyclopentyl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-amide;

2-Methoxy-ethanesulfonic acid [3-(2-quinolin-4-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid [3-(2-quinolin-3-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(4-chloro-2-fluoro-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1-methyl-1*H*-indol-3-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1,2,3,4-tetrahydro-naphthalen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-phenyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(2-hydroxy-indan-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(2-phenethyloxy-ethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(4-hydroxy-naphthalen-1-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-indan-2-yl-propyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(4-pyrrolidin-1-yl-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(2-hydroxy-1,2,3,4-tetrahydro-naphthalen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(1-hydroxy-3-phenyl-cyclobutylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-methyl-benzo[*b*]thiophen-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid (3-{2-[2-(4-chloro-phenyl)-2-cyano-ethyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-amide;

2-Methoxy-ethanesulfonic acid [3-(2-biphenyl-4-ylmethyl-2-aza-bicyclo[3.3.1]non-5-yl)-phenyl]-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-trifluoromethoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid (3-{2-[3-(2-hydroxy-indan-2-yl)-propyl]-2-aza-bicyclo[3.3.1]non-5-yl}-phenyl)-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(9*H*-fluoren-2-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide;

2-Methoxy-ethanesulfonic acid {3-[2-(3-phenoxy-benzyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide; and

2-Methoxy-ethanesulfonic acid {3-[2-(4-dimethylamino-naphthalen-1-ylmethyl)-2-aza-bicyclo[3.3.1]non-5-yl]-phenyl}-amide

and pharmaceutically acceptable salts of said compounds.

22(currently amended). A pharmaceutical composition comprising an effective amount of a compound according to ~~any of~~ claim 1 in combination with a pharmaceutically acceptable carrier, excipient or additive.

23-31(cancelled).